

REMARKS

INTRODUCTION

Claims 1-12 were previously pending and under consideration.

Claims 2, 10 and 12 are cancelled herein.

Claims 13-16 are added herein.

Therefore, claims 1, 3-9, 11, and 13-16 are now pending and under consideration.

Claims 1, 3-9, and 11 are rejected.

Claims 1, 3-6, 9, and 11 are amended herein.

No new matter is being presented, and approval and entry are respectfully requested.

CHANGES TO THE SPECIFICATION

The specification has been reviewed in response to this Office Action. Only one error has been found, which is corrected herein. No new matter has been added.

Applicant has considered filing a substitute specification. However, Applicant has not been able to identify any changes that would be made therewith. The rejection, at page 2, suggests that the specification is a straight translation of a Japanese patent application. Applicant respectfully requests the Examiner to provide one or two examples of non-idiomatic English.

The Applicant respectfully submits new claims to aid in understanding aspects of the invention. Applicant also respectfully directs the Examiner to page 6, lines 17-30 for examples of external-character font files. Master fonts may be thought of as internal, or non system-specific, or generic (master) fonts. These serve as a basis for generating specific external fonts, for example True Type font files or Type 1 font files.

If the Examiner still has issues regarding the specification, the undersigned invites the Examiner to call to discuss the specification or to arrange an interview.

REJECTIONS UNDER 35 USC § 112, SECOND PARAGRAPH

In the Office Action, at pages 2-6, claims 1-12 were rejected under 35 U.S.C. § 112, second paragraph, for the reasons set forth therein. The Examiner alleged that various claim recitations were not clear. The claims have been amended for clarity. Withdrawal of the rejection is respectfully requested.

REJECTIONS UNDER 35 USC § 102

In the Office Action, at pages 6-12, claims 1-12 were rejected under 35 U.S.C. § 102 as being anticipated by Yamaguchi. This rejection is traversed and reconsideration is requested.

Claim 1, for example, recites "a font selection screen which is used when selecting an external-character font file created corresponding to an external-character font file from among a plurality of external-character files created based on a correspondence relationship between a master font and an external-character font; a font selecting section selecting a plurality of external-character fonts of the external-character file by using the font selection screen; and an external-character file creating section creating an external-character file of the external-character font selected by the font selecting section".

As can be seen from Figures 2, 3A-3E, 4, and 5, a master font file 4 stores a plurality of master codes and respective character patterns. As seen in Figure 6, each external-character code (font code) corresponds to a master code.

Figures 2-3G show master codes and respective patterns in a master font file(s). External font files (see Figure 6) with these patterns are generated from user-registered associations of master codes and external-character codes (see Figure 4). The data in Figure 4 can be created, for example, using the interface in Figure 8A. Figure 6 shows a resulting external-character font file with external codes and respective patterns (derived from the associations in Figure 4 and the master codes in Figures 2-3G). See also steps S3 and S6 in Figure 10, or steps S3 and S16 in Figure 11, where the master code effectively acts as a key by which an external-character code's pattern is determined.

As mentioned above, claim 1 recites a font selection screen which is used when selecting an external-character font file created corresponding to an external-character font file

from among a plurality of external-character files created based on a correspondence relationship between a master font and an external-character font, and creating an external-character file of the external-character font selected by the font selecting section. Yamaguchi does not have a plurality of external-character files with a correspondence between a master font, nor selecting such a file for creation.

Withdrawal of the rejection is respectfully requested.

DEPENDENT CLAIMS

The dependent claims are deemed patentable due at least to their dependence from allowable independent claims. These claims are also patentable due to their recitation of independently distinguishing features. For example, claim 6 recites "a character shape confirmation font file storing character patterns which makes it possible to confirm character shapes of master fonts as character patterns created in accordance with master codes, as another master font file". This feature is not taught or suggested by the prior art. Withdrawal of the rejection of the dependent claims is respectfully requested.

NEW CLAIMS

New claims have been added to provide alternative wording. For example, new claim 13 recites "providing a graphical user interface with which a user builds and stores an external font code scheme by interactively assigning different of the master character codes to respective different external character codes of the external font code scheme; and processing the external font code scheme to build a font file for the external font code scheme, the processing comprising using the master character codes in the external font code scheme to find their corresponding master graphic character patterns in the master font code scheme and writing the external character codes and their respective found master graphic character patterns into the font file for the external font code scheme". This feature is not found in the prior art.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

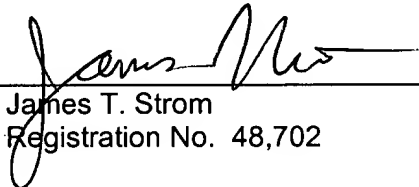
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 12 Nov 2004

By: 
James T. Strom
Registration No. 48,702

1201 New York Avenue, NW, Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

IN THE ABSTRACT:

The Abstract as amended below with a replacement Abstract shows added text with underlining and deleted text with ~~strikethrough~~.

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

ABSTRACT OF THE DISCLOSURE

~~A system that can register a plurality of kinds of fonts for one external character and can create an external-character file for each font, in a short time, is provided.~~

~~The~~ An external-character font creation system is provided which includes: a display unit 2 ~~for displaying an external-character code registration screen based on~~ which is used when a master code is registered in an external-character code ~~table-6~~ table that shows a correspondence between an external-character code of a ~~a~~ an external character to be registered and a master code; and ~~an~~ edit unit 11 ~~for registering a master code corresponding to an external-character code in the external-character code table-6;~~ a font selecting section 13 ~~for selecting a plurality of external-character fonts of the external-character file by using a font selection screen for~~ which is used when selecting an external-character font file created corresponding to ~~of an external-character font file to be~~ from among a plurality of external-character files created based on a correspondence relationship between a master font and an external-character font; and an external-character file creating section 16 ~~for creating an external-character file of the external-character font selected by the font selecting section 13.~~